

Melanie M Taylor

List of Publications by Year in descending order

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Version: 2024-02-01

84
papers

4,097
citations

218677

26
h-index

128289

60
g-index

86
all docs

86
docs citations

86
times ranked

4390
citing authors

#	ARTICLE	IF	CITATIONS
1	Chlamydia, gonorrhoea, trichomoniasis and syphilis: global prevalence and incidence estimates, 2016. Bulletin of the World Health Organization, 2019, 97, 548-562P.	3.3	985
2	Syphilis increases HIV viral load and decreases CD4 cell counts in HIV-infected patients with new syphilis infections. Aids, 2004, 18, 2075-2079.	2.2	367
3	The effect of sequential use of vacuum and forceps for assisted vaginal delivery on neonatal and maternal outcomes. American Journal of Obstetrics and Gynecology, 2001, 185, 896-902.	1.3	231
4	Global burden of maternal and congenital syphilis and associated adverse birth outcomes—Estimates for 2016 and progress since 2012. PLoS ONE, 2019, 14, e0211720.	2.5	227
5	Risk Factors for Community-Associated Methicillin-Resistant Staphylococcus aureus Skin Infections among HIV-Positive Men Who Have Sex with Men. Clinical Infectious Diseases, 2005, 40, 1529-1534.	5.8	171
6	Epilepsy in Onchocerciasis Endemic Areas: Systematic Review and Meta-analysis of Population-Based Surveys. PLoS Neglected Tropical Diseases, 2009, 3, e461.	3.0	130
7	Shortages of benzathine penicillin for prevention of mother-to-child transmission of syphilis: An evaluation from multi-country surveys and stakeholder interviews. PLoS Medicine, 2017, 14, e1002473.	8.4	111
8	Prevalence of syphilis among men who have sex with men: a global systematic review and meta-analysis from 2000 to 2020. The Lancet Global Health, 2021, 9, e1110-e1118.	6.3	99
9	Inclusion of pregnant women in COVID-19 treatment trials: a review and global call to action. The Lancet Global Health, 2021, 9, e366-e371.	6.3	92
10	Diagnosing sexually transmitted infections in resource-constrained settings: challenges and ways forward. Journal of the International AIDS Society, 2019, 22, e25343.	3.0	85
11	A Consequence of the Syphilis Epidemic Among Men Who Have Sex With Men (MSM): Neurosyphilis in Los Angeles, 2001 to 2004. Sexually Transmitted Diseases, 2008, 35, 430-434.	1.7	81
12	Adult gonorrhea, chlamydia and syphilis prevalence, incidence, treatment and syndromic case reporting in South Africa: Estimates using the Spectrum-STI model, 1990-2017. PLoS ONE, 2018, 13, e0205863.	2.5	73
13	Shedding of Human Herpesvirus 8 in Oral and Genital Secretions from HIV-Seropositive and -Seronegative Kenyan Women. Journal of Infectious Diseases, 2004, 190, 484-488.	4.0	68
14	COVID-19 Case Investigation and Contact Tracing in the US, 2020. JAMA Network Open, 2021, 4, e2115850.	5.9	68
15	Elimination of mother-to-child transmission of HIV and Syphilis (EMTCT): Process, progress, and program integration. PLoS Medicine, 2017, 14, e1002329.	8.4	68
16	Substance Use and Sexual Risk Behaviors Among American Indian and Alaska Native High School Students. Journal of School Health, 2014, 84, 25-32.	1.6	66
17	A systematic review and meta-analysis of studies evaluating the performance and operational characteristics of dual point-of-care tests for HIV and syphilis. Sexually Transmitted Infections, 2017, 93, sextrans-2016-053069.	1.9	60
18	Correlates of Internet Use to Meet Sex Partners Among Men Who Have Sex With Men Diagnosed With Early Syphilis in Los Angeles County. Sexually Transmitted Diseases, 2004, 31, 552-556.	1.7	52

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19	COVID-19 Case Investigation and Contact Tracing Efforts from Health Departments â€” United States, June 25â€”July 24, 2020. <i>Morbidity and Mortality Weekly Report</i> , 2021, 70, 83-87.	15.1	52
20	Interventions to Improve Sexually Transmitted Disease Screening in Clinic-Based Settings. <i>Sexually Transmitted Diseases</i> , 2016, 43, S28-S41.	1.7	48
21	Methamphetamine use and sexual risk behaviours among men who have sex with men diagnosed with early syphilis in Los Angeles County. <i>International Journal of STD and AIDS</i> , 2007, 18, 93-97.	1.1	46
22	HIV, Chlamydia, Gonorrhoea, and Primary and Secondary Syphilis among American Indians and Alaska Natives Within Indian Health Service Areas in the United States, 2007â€”2010. <i>Journal of Community Health</i> , 2015, 40, 484-492.	3.8	42
23	Syphilis prevalence trends in adult women in 132 countries â€” estimations using the Spectrum Sexually Transmitted Infections model. <i>Scientific Reports</i> , 2018, 8, 11503.	3.3	38
24	Control of Syphilis Outbreaks in Men Who Have Sex With Men: The Role of Screening in Nonmedical Settings. <i>Sexually Transmitted Diseases</i> , 2005, 32, S37-S42.	1.7	35
25	Epidemiologic Investigation of a Cluster of Workplace HIV Infections in the Adult Film Industry: Los Angeles, California, 2004. <i>Clinical Infectious Diseases</i> , 2007, 44, 301-305.	5.8	30
26	Cost-effectiveness of dual maternal HIV and syphilis testing strategies in high and low HIV prevalence countries: a modelling study. <i>The Lancet Global Health</i> , 2021, 9, e61-e71.	6.3	29
27	Elimination of mother-to-child transmission of HIV and syphilis in Cuba and Thailand. <i>Bulletin of the World Health Organization</i> , 2016, 94, 787-787A.	3.3	29
28	Time to Treatment for Women With Chlamydial or Gonococcal Infections: A Comparative Evaluation of Sexually Transmitted Disease Clinics in 3 US Cities. <i>Sexually Transmitted Diseases</i> , 2005, 32, 194-198.	1.7	24
29	Contact Tracing Activities during the Ebola Virus Disease Epidemic in Kindia and Faranah, Guinea, 2014. <i>Emerging Infectious Diseases</i> , 2015, 21, 2022-2028.	4.3	24
30	Eliminating mother-to-child transmission of human immunodeficiency virus, syphilis and hepatitis B in sub-Saharan Africa. <i>Bulletin of the World Health Organization</i> , 2021, 99, 287-295.	3.3	23
31	Misclassification of the Stages of Syphilis: Implications for Surveillance. <i>Sexually Transmitted Diseases</i> , 2005, 32, 144-149.	1.7	21
32	Opportunities for the Prevention of Congenital Syphilis in Maricopa County, Arizona. <i>Sexually Transmitted Diseases</i> , 2008, 35, 341-343.	1.7	21
33	Improving Partner Services by Embedding Disease Intervention Specialists in HIV-Clinics. <i>Sexually Transmitted Diseases</i> , 2010, 37, 767-770.	1.7	21
34	Cost-Effectiveness of Screening Men in Maricopa County Jails for Chlamydia and Gonorrhoea to Avert Infections in Women. <i>Sexually Transmitted Diseases</i> , 2013, 40, 776-783.	1.7	20
35	Chlamydia and Gonorrhoea Diagnosis, Treatment, Personnel Cost Savings, and Service Delivery Improvements After the Implementation of Express Sexually Transmitted Disease Testing in Maricopa County, Arizona. <i>Sexually Transmitted Diseases</i> , 2014, 41, 74-78.	1.7	19
36	The amount of penicillin needed to prevent mother-to-child transmission of syphilis. <i>Bulletin of the World Health Organization</i> , 2016, 94, 559-559A.	3.3	19

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37	Estimating Benzathine Penicillin Need for the Treatment of Pregnant Women Diagnosed with Syphilis during Antenatal Care in High-Morbidity Countries. <i>PLoS ONE</i> , 2016, 11, e0159483.	2.5	18
38	Missed and Delayed Syphilis Treatment and Partner Elicitation: A Comparison Between STD Clinic and Non-STD Clinic Patients. <i>Sexually Transmitted Diseases</i> , 2009, 36, 445-451.	1.7	17
39	Clinic-based evaluation study of the diagnostic accuracy of a dual rapid test for the screening of HIV and syphilis in pregnant women in Nigeria. <i>PLoS ONE</i> , 2018, 13, e0198698.	2.5	17
40	World Health Organization Global Health Sector Strategy on Sexually Transmitted Infections: An Evidence-to-Action Brief for Colombia. <i>Revista Colombiana De Obstetricia Y Ginecologia</i> , 2017, 68, 193.	0.3	17
41	Mobilizing Mobile Medical Units for Hurricane Relief. <i>Journal of Public Health Management and Practice</i> , 2007, 13, 447-452.	1.4	16
42	Effectiveness and Tolerability of Oral Amoxicillin in Pregnant Women with Active Syphilis, Japan, 2010-2018. <i>Emerging Infectious Diseases</i> , 2020, 26, 1192-1200.	4.3	16
43	Interventions in the Commercial Sex Industry During the Rise in Syphilis Rates Among Men Who Have Sex With Men (MSM). <i>Sexually Transmitted Diseases</i> , 2005, 32, S53-S59.	1.7	15
44	Reticence to prescribe: utilization of expedited partner therapy among obstetrics providers in Arizona. <i>International Journal of STD and AIDS</i> , 2011, 22, 449-452.	1.1	15
45	Epidemiology of Syphilis Among Hispanic Women and Associations With Congenital Syphilis, Maricopa County, Arizona. <i>Sexually Transmitted Diseases</i> , 2011, 38, 598-602.	1.7	15
46	Syphilis management in pregnancy: a review of guideline recommendations from countries around the world. <i>Sexual and Reproductive Health Matters</i> , 2019, 27, 69-82.	1.8	15
47	Phase II trial evaluating the clinical efficacy of cefixime for treatment of active syphilis in non-pregnant women in Brazil (CeBra). <i>BMC Infectious Diseases</i> , 2020, 20, 405.	2.9	15
48	Use of expedited partner therapy among chlamydia cases diagnosed at an urban Indian health centre, Arizona. <i>International Journal of STD and AIDS</i> , 2013, 24, 371-374.	1.1	14
49	Correlates of syphilis seropositivity and risk for syphilis-associated adverse pregnancy outcomes among women attending antenatal care clinics in the Democratic Republic of Congo. <i>International Journal of STD and AIDS</i> , 2014, 25, 716-725.	1.1	14
50	The prevalence and incidence of active syphilis in women in Morocco, 1995-2016: Model-based estimation and implications for STI surveillance. <i>PLoS ONE</i> , 2017, 12, e0181498.	2.5	14
51	Assessment of country implementation of the WHO global health sector strategy on sexually transmitted infections (2016-2021). <i>PLoS ONE</i> , 2022, 17, e0263550.	2.5	14
52	Pathways and progress to enhanced global sexually transmitted infection surveillance. <i>PLoS Medicine</i> , 2017, 14, e1002328.	8.4	13
53	Prevalence and incidence estimates for syphilis, chlamydia, gonorrhea, and congenital syphilis in Colombia, 1995-2016. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2018, 42, e118.	1.1	13
54	Viral Loads Among HIV-Infected Persons Diagnosed With Primary and Secondary Syphilis in 4 US Cities. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 70, 179-185.	2.1	12

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55	Role of dual HIV/syphilis test kits in expanding syphilis screening. <i>Sexually Transmitted Infections</i> , 2017, 93, 458-459.	1.9	12
56	Rapid Increases in Syphilis in Reproductive-Aged Women in Japan: A Warning for Other Countries?. <i>Sexually Transmitted Diseases</i> , 2018, 45, 144-146.	1.7	12
57	Syphilis diagnosis and treatment during antenatal care: the potential catalytic impact of the dual HIV and syphilis rapid diagnostic test. <i>The Lancet Global Health</i> , 2019, 7, e1006-e1008.	6.3	12
58	Needle in a Haystack. <i>Journal of Public Health Management and Practice</i> , 2011, 17, 513-521.	1.4	11
59	HIV status and viral loads among men testing positive for rectal gonorrhoea and chlamydia, Maricopa County, Arizona, USA, 2011-2013. <i>HIV Medicine</i> , 2015, 16, 249-254.	2.2	11
60	Transforming and integrating STI surveillance to enhance global advocacy and investment in STI control. <i>Journal of the International AIDS Society</i> , 2019, 22, e25361.	3.0	11
61	Trends in adult chlamydia and gonorrhoea prevalence, incidence and urethral discharge case reporting in Mongolia from 1995 to 2016 – estimates using the Spectrum-STI model. <i>Western Pacific Surveillance and Response Journal: WPSAR</i> , 2017, 8, 20-29.	0.6	11
62	Identifying Opportunities for Chlamydia Screening Among American Indian Women. <i>Sexually Transmitted Diseases</i> , 2011, 38, 947-948.	1.7	10
63	Revisiting strategies to eliminate mother-to-child transmission of syphilis. <i>The Lancet Global Health</i> , 2018, 6, e26-e28.	6.3	10
64	Evaluating coverage of maternal syphilis screening and treatment within antenatal care to guide service improvements for prevention of congenital syphilis in Countdown 2030 Countries. <i>Journal of Global Health</i> , 2020, 10, 010504.	2.7	10
65	Viral Loads among Young HIV-Infected Men with Early Syphilis. <i>Journal of the International Association of Providers of AIDS Care</i> , 2014, 13, 501-505.	1.5	9
66	Syphilis screening and treatment: integration with HIV services. <i>Bulletin of the World Health Organization</i> , 2017, 95, 610-610A.	3.3	9
67	Adult female syphilis prevalence, congenital syphilis case incidence and adverse birth outcomes, Mongolia 2000–2016: Estimates using the Spectrum STI tool. <i>Infectious Disease Modelling</i> , 2018, 3, 13-22.	1.9	9
68	Treatment administered to newborns with congenital syphilis during a penicillin shortage in 2015, Fortaleza, Brazil. <i>BMC Pediatrics</i> , 2021, 21, 166.	1.7	9
69	Identifying Unreported and Undiagnosed Cases of Congenital Syphilis in Arizona Using Live Birth and Fetal Death Registries. <i>Sexually Transmitted Diseases</i> , 2010, 37, 244-247.	1.7	9
70	We Will be Known Forever by the Tracks we Leave: Rising up to Meet the Reproductive Health Needs of American Indian and Alaska Native Youth. <i>American Indian and Alaska Native Mental Health Research</i> , 2012, 19, i-x.	0.8	9
71	Blurred digital mammography images. <i>Radiography</i> , 2012, 18, 55-56.	2.1	8
72	Sexually Transmitted Disease Testing Protocols, Sexually Transmitted Disease Testing, and Discussion of Sexual Behaviors in HIV Clinics in Los Angeles County. <i>Sexually Transmitted Diseases</i> , 2005, 32, 341-345.	1.7	7

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73	Gonorrhea Infections Diagnosed Among Persons Living With HIV/AIDS. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2013, 64, 115-120.	2.1	6
74	The Spectrum-STI Groups model: syphilis prevalence trends across high-risk and lower-risk populations in Yunnan, China. <i>Scientific Reports</i> , 2020, 10, 5472.	3.3	6
75	WHO method for estimating congenital syphilis to inform surveillance and service provision, Paraguay. <i>Bulletin of the World Health Organization</i> , 2022, 100, 231-236.	3.3	6
76	Assessing compliance with a county board order for third trimester syphilis screening in Maricopa County, Arizona. <i>Sexual and Reproductive Healthcare</i> , 2011, 2, 125-128.	1.2	5
77	Ectopic Pregnancy Among American Indian and Alaska Native Women, 2002â€“2009. <i>Maternal and Child Health Journal</i> , 2015, 19, 733-738.	1.5	5
78	Increased Gonorrhea Screening and Case Finding After Implementation of Expanded Screening Criteriaâ€“Urban Indian Health Service Facility in Phoenix, Arizona, 2011â€“2013. <i>Sexually Transmitted Diseases</i> , 2016, 43, 396-401.	1.7	5
79	Prevalence assessment of sexually transmitted infections among pregnant women visiting an antenatal care center of Nepal: Pilot of the World Health Organizationâ€™s standard protocol for conducting STI prevalence surveys among pregnant women. <i>PLoS ONE</i> , 2021, 16, e0250361.	2.5	4
80	Syphilis Time to Treatment at Publicly Funded Sexually Transmitted Disease Clinics Versus Nonâ€“Sexually Transmitted Disease Clinicsâ€“Maricopa and Pima Counties, Arizona, 2009â€“2012. <i>Sexually Transmitted Diseases</i> , 2016, 43, 30-33.	1.7	3
81	Evaluation of the WHO/CDC Syphilis Serology Proficiency Programme to support the global elimination of mother-to-child transmission of syphilis: an observational cross-sectional study, 2008â€“2015. <i>BMJ Open</i> , 2020, 10, e029434.	1.9	3
82	Estimation of benzathine penicillin G demand for congenital syphilis elimination with adoption of dual HIV/syphilis rapid diagnostic tests in eleven high burden countries. <i>PLoS ONE</i> , 2021, 16, e0256400.	2.5	3
83	Prevalence of syphilis, gonorrhoea and chlamydia in women in Fiji, the Federated States of Micronesia, Papua New Guinea and Samoa, 1995â€“2017: Spectrum-STI model estimates. <i>Western Pacific Surveillance and Response Journal: WPSAR</i> , 2020, 11, 27-40.	0.6	3
84	North of 60: Cross-border Partnership for Sexual Health in the Arctic. <i>Northwest Public Health</i> , 2011, 28, 4.	0.0	0